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Application Number 09/627,960

Filing Date April 4, 2001

First Named Inventor Mayo, et al.

Art Unit 1637

Examiner Name KIM, Young J.

Attorney Docket Number 65353-7

ENCLOSURES (Check all that apply)

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PATENT

Attorney Docket No. A-65353-7/RFT/RMS/RMK

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

MAYO, *et al.*

Serial No. 09/827,960

Filed: April 4, 2001

For: *Apparatus and Method for
Automated Protein Design*

Group No. 1637

Examiner: Kim, Young J.

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Diane M. TsudaRESPONSE AND AMENDMENT AFTER FINAL

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

This paper is being submitted in response to the Office Action mailed February 10, 2003. This response is filed on or before the due date of May 10, 2003, making this a timely response. An Associate Power of Attorney for this matter is attached hereto. The Commissioner is authorized to charge any additional fees, including any extension fees, which may be required, or credit any overpayment to Deposit Account No. 502325.

In the claims:

Please cancel Claims 31-35, 37-39, and 48 without prejudice or disclaimer.

Please amend the claims as follows:

44. (Amended) A computer readable memory according to claim 43 wherein said amino acid side chains are different.

45. (Amended) A computer readable memory according to claim 43 wherein said amino acid side chains are the same.